

Title (en)  
EXTERNAL LUBRICANT COMPOSITIONS FOR RIGID VINYL POLYMERS

Title (de)  
EXTERNE SCHMIERMITTELZUSAMMENSETZUNGEN FÜR HARTE VINYLPOLYMERE

Title (fr)  
COMPOSITIONS DE LUBRIFIANTS EXTERNES DESTINES A DES POLYMERES VINYLIQUE DURS

Publication  
**EP 0713510 B1 19970611 (EN)**

Application  
**EP 94925223 A 19940810**

Priority  
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Abstract (en)  
[origin: US5750608A] The present invention provides an external lubricant composition for lead stabilized vinyl polymer. The external lubricant functions as both an external lubricant and a processing aid by speeding fusion and thus, obviates the need for a separate processing aid. The external lubricant comprises an effective amount for lubricating vinyl polymer of polyethylene having a Brookfield viscosity at a temperature of 150 DEG C. of between about 1000 and about 100000 centipoises and an acid number as determined by standardized titration of KOH of between about 1 and about 40.

IPC 1-7  
**C08L 27/06**; **C08K 5/09**

IPC 8 full level  
**C08L 23/06** (2006.01); **C08K 3/30** (2006.01); **C08K 3/32** (2006.01); **C08K 5/098** (2006.01); **C08L 23/26** (2006.01); **C08L 23/30** (2006.01); **C08L 25/00** (2006.01); **C08L 27/06** (2006.01); **C08L 101/00** (2006.01)

CPC (source: EP KR US)  
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C-Set (source: EP US)  
1. **C08K 3/30** + **C08L 27/06**  
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